

To: Janine King
Village Manager

From: Ralph G. Mastromonaco

Re: Application of Hudson National Golf Course
Ancillary Maintenance Area

Date: July 6, 2021

As requested this is the material types and equipment intended for storage at the site.

1. Organic materials (e.g., topsoil, mulch, wood chips, firewood, leaves, sod, fill material)
Which of these items are stored in the bins?

-Topsoil

If not stored in the bins show the geographic area where these items will be stored. Be specific as to the volume of each of these materials and the height of any piles.

Stored in area G.

-Wood to be split for firewood; approximately 10 cords, pile size up to 6 feet high.

-Sod, leaves, wood chips; approximately 35 sq yards, pile size up to 8 feet high.

-Fill Material; approximately 60 sq yards, pile size 8 feet

-Mulch; approximately 50 sq yards, pile size 6 feet

*Piles cannot be seen from adjacent properties

*Pile size varies seasonally, storm material, necessary maintenance work, and other factors.

Are these items stored on a seasonal basis? Be specific as to when and to what duration they would be located outside of the bins.

-Mulch will be stored for a short duration in the spring until distributed to planting beds.

March-May

How will excess material be disposed of?

-Composted and returned to the golf course as topsoil or fill material.

-Removed by Dumpster or dump truck

2. Aggregate materials (e.g., stone, sand, crushed concrete, concrete blocks)
Which of these items are stored in the bins?

-Sand, crushed concrete, stone

If not stored in the bins show the geographic area where these items will be stored. Be specific as to the volume of each of these materials and the height of any stockpiles.

Stored in Area B & F

-Concrete blocks, Belgium block, pavers; approximately 6 pallets.

Stored in area F

-Coarse stone if bins are full; 12 sq yards, pile size 6 feet, stored in area B

Are these items stored on a seasonal basis? Be specific as to when and to what duration they would be located outside of the bins.

-Storage depends on need which is intermittent as opposed to routine maintenance.

3. Golf Course maintenance equipment

Be specific as to what types of equipment these are.

- Aerification equipment
- Seeding equipment
- Air Compressor
- Blowers
- Spreaders
- Rollers
- Parts Equipment
- Tree Equipment

Will they be stored inside the building?

- Most equipment will be stored in the building as space permits.

If these are specialty equipment not used for regular maintenance indicate for what purpose and for how often they are used.

- Aerifiers: coring golf course playing areas, 4-10 times per year
- Seeders: Seeding playing area on the golf course, 12 times per year
- Stump Grinder: Grinding tree stumps after a storm, approximately 5 times per year
- Snow Blowers: Clearing snow, used as needed in winter
- Spreaders: Spreading sand and fertilizer on the golf course, 12 times per year
- Air Compressor: Winterizing the irrigation system, used 1 time per year

Identify the geographic area where maintenance equipment will be stored if not inside the building.

- Area F & B

4. Irrigation and drainage materials

Provide a description of typical materials and quantities.

- Schedule 40 pvc pipe ranging in size from 3/4"- 8" (400')
- Plastic Drainage pipe ranging in size from 2"-10" (400')
- Plastic drainage pipe fittings (100 pieces)

5. Compactors, recycling and disposal containers

How many compactors/containers do you utilize and identify the location on the site plan?

All located in area D

- (2) Compactors, cardboard and garbage.
- (1) 15 yard recycling container
- (1) 40 yard disposal container

How often are they used?

- Generally daily from April 15th - November 25th

How often does your private contractor take the recycling and garbage?

"On Call" Approximately once a month

What road is utilized by the private hauler?

- Arrowcrest Drive

Is this the only area at HNGC used for garbage and recycling?

- Yes

6. Bagged soil amendment products

Provide a description of typical products and quantities.

- Products needed to balance soil chemistry as guided by soil sample test results and fertilizer: Potash 0-0-50 (50 bags), Gypsum (50 bags), Limestone (50 bags), Nitrogen 46-0-0 (50 bags)
- Portland Cement (10 bags)

7. Grass seed

8. Light construction equipment (e.g., Mason dump, excavator, skid steer, screener, tractors)

Show the designated area where this equipment is parked.

- Parked in areas A & B

Indicate how many of each type of equipment you will be parking

- (2) Mason Dumps
- (2) Excavator
- (2) Skid steer
- (6) Tractors
- (1) Screener

How often is this equipment used?

- This equipment is used intermittently throughout the year. Use may increase in the offseason. Use ranges from once per month to daily depending on work being done.

9. Water bottles

What type of water bottles and how many.

- 8 oz plastic water bottles. Up to 10 pallets could be stored at a time.

Are these stored in the building? If not identify where they are stored.

- Stored in the building.

10. Equipment and material trailers

Be specific as to what type of equipment this is.

- Equipment for moving materials around the golf course
- Dump Trailers, Top dressing equipment,

Show the location where equipment and trailers will be stored.

- Area A & B

How many of each are you storing here?

- (3) Dump trailers
- (2) Sand topdressers, 4-yard size
- (2) Heavy Equipment registered trailers
- (5) Small Equipment Trailers
- (1) Boom Lift

11. Miscellaneous hand tools